HF Happenings 753

Volume 15, Issue 17, the week of 5 June 2017



Solar powered Morse code transceivers!

The Hammies Sprint

The Hammies Sprint is a fun activity to promote contacts between radio amateurs in Southern African countries with an emphasis on ZU stations. The Hammies Sprint takes place from 14:00 to 15:00 UTC on Sunday 11 June 2017 and is a

phone contest on the 40 metre band between 7 063 and 7 100, and 7 130 and 7 200 kHz. The exchange is a RS report and your provincial abbreviation. Stations outside South Africa give a RS report and DX.

Contacts with stations in the same ZS region are worth 1 point and contacts with stations in other ZS regions or DX stations are worth 2 points. Contacts with the Hammies ARC ZS6ZU or ZS2U and/or any other Hammies club that may be registered at the time of the Sprint are worth 5

Logs, in ADIF, Cabrillo or MS Excel format and labelled "your call sign Hammies," must be submitted by 18 June 2017 and sent by e-mail to chairman@zs6zu.org.za or zr6dx@iafrica.com. Certificates will be awarded to the 1st, 2nd and 3rd places and certificates will be awarded to the 1st, 2nd and 3rd places for ZU stations.

points. Contacts with any ZU station is worth 3 points and contacts between ZU stations are worth 5 points.

Ham Radio Aviator Departs for Round the World Flight - Brian Lloyd, WB6RQN, Flight Commemorates 80 Years Since Earhart

Miami, Florida, USA, 1 June 2017 - As pilot Brian Lloyd propels his single-engine plane named "Spirit" into the sky on a solo round-the-world adventure, he commemorates Amelia Earhart's famous flight eighty years ago on this date in 1937. He is communicating live via radio with Ham operators while flying. The twomonth flight will follow Earhart's historic route to circumnavigate the world at the equator, which starts in Miami, skirts the chain of Caribbean islands, then along the coast of South America, crosses the Atlantic eastward and then onward around the world.

Prior to departure from his home airstrip in Texas, USA, Brian Lloyd said, "I am driven by the spirit of historic flights. It is important to remember the aviation pioneers like Amelia Earhart and their contributions to aviation. Their bold actions made today's air travel possible for all of us."

You can now download your copy of HF Happenings from www.sarl.org.za/hf happenings.asp

June

1 to 4 - Wacky Wine Weekend, Robertson

3 - West Rand ARC Flea Market

4 - Pentecost; The Comrades Mara-

11 - Hammies Sprint

16 - Youth Day

16 to 18 - Bushveld Paradise Festival, Rooiberg Limpopo; Calitzdorp Winter Fest; Napier Patatfees

17 - World QRP Day

18 - Father's Day; National Day for the Blind

21 - Winter Solstice; Laylat al-Qadr 22 to 26 - SARL Top Band QSO Party 26 - Eid Al Fitr; Closing date Radio ZS

29 June to 9 July - Grahamstown National Arts Festival

30 – All schools close

30 June to 2 July - Kirkwood Wildfees; Platteland Arts Festival, SmithWhile he is in the air, using the call sign WB6RQN, Brian encourages Ham radio operators to contact him on the following frequencies: 14 210.0 kHz USB, 14 346.0 kHz USB, 18 117.5 kHz USB or 7 130.0 kHz LSB. His HF (High Frequency) radio is a Mobat Micom-3 transceiver, with a maximum power of 125 Watts and an antenna under the fuselage. He also utilizes ALE (Automatic Link Establishment) on the Amateur Radio HFLINK frequencies http://hflink.com

Brian Lloyd's radio schedule is posted on the project's website http://projectameliaearhart.org/ham-radio

"I've been a ham radio operator since 1976 and enjoy radio communications very much. The plane is set up with HF radio for aeronautical purposes with the normal pilot headset controls. The flight route has some very long legs, so I will have plenty of opportunities during June and July to talk with ham operators while flying over the world's oceans," Brian said.

Commercial airliners fly long distances every day, but non-stop ocean flights are quite difficult for small propeller planes, which have limited range. To make it possible, Brian Lloyd modified his 1979 Mooney airplane to carry 150 gallons more fuel, then equipped it with modern navigation equipment, long range radio and satellite communications. Still, the flight is not without risk and special safety gear must be taken along. The public can track his flight on the web, social media, as well as Ham radio.

About: Brian Lloyd, 62, is a pilot, flight instructor, engineer, educator and radio operator. He lives near San Antonio, Texas, USA. The commemorative flights are co-sponsored by The Classic Aircraft Aviation Museum, a non-profit in Texas and many other individuals who contribute to supporting the flights through donations.

Amelia Earhart website: http://projectameliaearhart.org

3Y0Z Bouvet News

Have you been keeping up on the 3Y0Z updates? Have you or your DX club/association donated to this very expensive DXpedition? There were 10 Bouvet DXpedition team members who attended the Day-Xenia HamVention. View details and photos at http://www.bouvetdx.org/news-and-updates. More details, photos and updates can be found on the following URLs. The main Bouvet Island DXpedition Web page is at http://www.bouvetdx.org The Bouvet Island DXpedition is also on FaceBook at https://www.face-book.com/groups/639362206232014. You can also follow them on Twitter at https://twitter.com/Bouvet-3Y0Z

The International Lighthouse and Lightship Weekend 2017

The International Lighthouse and Lightship Weekend event will celebrate its 20th year this August. This year the ILLW takes place during the weekend of 19 and 20 August and it attracts over 500 lighthouse entries located in over 40 countries annually. It is one of the most popular and pleasant international amateur radio events in existence.



Currently there are nearly 200 entries with Germany leading on 40, then Australia with 25 and the USA with 20. In South Africa, the Cape Town Amateur Radio Centre, ZS1CT, will activate the Green Point lighthouse, ZA0006 and ZS9V will active the Robben Island lighthouse, ZA0008. To register, see past reports or read the simple guidelines for the weekend in August, check out the dedicated website at https://illw.net/

African DX

Mauritania, 5T. The Czech DXpedition Team of OK1BOA, OK1CRM, OK1FCJ, OK1GK, OK2ZA, OK2ZI and OK6DJ and guest operators 5T0JL and 5T2AI will be active as 5T5OK from Mauritania between 16 and 28 September. They will operate CW, SSB and digital modes on 160 to 10 metres. QSL via Club Log's OQRS, LoTW and eQSL; traditional cards via OK6DJ (direct or bureau). See http://www.cdxp.cz/ for further information and QSLing policy.



Burundi DXpedition, 9U4M (Press Release #2 - 9U4M Web Site Online) [edited]. The international MDXC team is working hard to prepare the set-up for the new DXpedition from Burundi with the callsign 9U4M. They will be on the air from 6 to 17 November, just on the banks of Lake Tanganyika Lake at Bujumbura. The official website is now online at http://www.mdxc.org/9u4m They remind everyone that they have planned, as usual, to operate 24/24 hours with 5 stations with a particular focus to low bands, WARC and the Digital modes. Antonio, IZ8CCW,

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leader and Gabriele, I2VGW, co-leader of the team, will share this new DXpedition with 18 members from eight countries. For any further news and updates please stay tuned: this new great adventure is approaching. Of course, any donation and sponsorship will be very appreciated by the entire team!

African Islands

IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Reunion Island, FR. Thomas, F4HPX, will be active as FR/F4HPX from various locations on Reunion Island (AF-016) between 4 and 16 June. He will be operating from his family home, but also from beaches and especially from the mountains because there is a lot of them including an active volcano. Activity will be on 40 to 15 meters using CW (possibly), SSB, RTTY, PSK31, JT65 and JT9. He will use various wire and portable antennas with 2 rigs: FT-891 from home with 100 w and KX2 outside (alone or with small 30 W HF amp). QSL via his home callsign, by the Bureau, direct, LoTW, eQSL or ClubLog's OQRS.

Seychelles, S7. Nobuaki, JAOJHQ, will be active as S79NH from Praslin Island (AF-024) between 26 and 31 July. Activity will be on 160 to 10 meters using CW and RTTY (possibly SSB). He will also be on the RSGB IOTA Contest (29 and 30 July). QSL via his home call sign, direct, by the Bureau, LoTW or ClubLog. For more details and updates, see https://pandasan.jimdo.com/s79nh

Robben Island, ZS. Look for a group of 4 operators from South Africa to activate Robben Island AF-064, in the Western Cape Province South West Group, as ZS9V between 9 and 13 August. Operators mentioned are Bani, ZS1BM, Bruce, ZS1FX, Jan, ZS1VDV and Paul, ZS1V. Activity will be taken place during the ILLW (lighthouse weekend) from ZA0008. Operations will be on various HF bands (160 to 20 m). QSL via M00XO or OQRS. For more details, see http://zs9v.org.za

Liberia, EL. In collaboration with the Liberian Radio Amateur Association, a team consisting of Richmond, EL2BG, Dickson, EL2DT, Jeremy, EI5GM, Dave, EI9FBB, and Col, MMONDX, will be active as 5L3BI (requested call sign) from Baiyah Island (AF-111, new one for IOTA) in early November. The tentative dates are around 1 to 4 November, but "time on the island will be limited and definitely weather dependent". They will operate CW and SSB using verticals and amplifiers. The log will be uploaded to Club Log after the activity. QSL via MOOXO's OQRS (direct or bureau); traditional requests go to MOOXO direct only. Bookmark https://af111new.com/ for updates and information on how to support the DXpedition

St Brandon, 3B7. A team of French operators will be active from Saint Brandon Islands (AF-015) for two weeks sometime between March and April 2018. Operators mentioned are Pat, F2DX, Vincent, F4BKV, Gil, F4FET, Diégo, F4HAU, Flo, F5CWU, Pascal, F5PTM, Seb, F5UFX and Michel, F6AGM, FM5CD. Activity will be on 160 to 6 meters using CW, SSB and RTTY, with seven stations (one for 6 m) on the air. Look for more details to be forthcoming and watch their Web page at http://www.saintbrandondx.com/en/press-release-2

Angola, D2. D2TI is the call sign for the IOTA DXpedition to Tigres Island (AF-108), which is now planned to take place "sometime early 2018". Further information will be available in due course. Updates will be posted to https://dx-world.net/.

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 22 to 29 May 2017

RSGB 80 m Club Championship, Data

19:00 - 20:30 UTC 5 June

Geographic Focus: United Kingdom

Participation: Worldwide Awards: United Kingdom

Mode: RTTY, PSK

Bands: 80 m Only Classes: (none)

Exchange: RST and serial no QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: (see rules)

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Submit logs by: 23:59 UTC 6 June 2017

Upload log at: http://www.rsgbcc.org/cgi-bin/hfen-

ter.pl

Mail logs to: (none) Find rules at:

http://www.rsgbcc.org/hf/rules/2017/r80

mcc.shtml

ARS Spartan Sprint 01:00 - 03:00 UTC 6 June

Geographic Focus: North America

Participation: Worldwide

Mode: CW

Bands: 80, 40, 20, 15, 10 m Classes: Skinny; Tubby Max power: 5 watts

Exchange: RST, state, province or country and

power

Work stations: Once per band Submit logs by: 8 June 2017

E-mail logs to: spartansprint@yahoo.com

Mail logs to: (none)

Find rules at: http://arsqrp.blog-

spot.com/2009/02/so-whats-spartan-sprint-and-

how-do-i.html

Phone Fray

02:30 - 03:00 UTC 7 June

Geographic Focus: North America

Participation: Worldwide

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op Max power: 100 watts

Exchange: NA: Name and state, province or coun-

try; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE)

once per band

Score Calculation: Total score = total QSO points x

total mults

Submit logs by: 03:00 UTC 9 June 2017

E-mail logs to: (none)

Post log summary at: http://www.3830scores.com

Mail logs to: (none)

Find rules at: http://www.per-

<u>luma.com/Phone_Fray_Contest_Rules.pdf</u>

CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 7 June and

03:00 - 04:00 UTC 8 June Geographic Focus: Worldwide Participation: Worldwide Awards: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts; QRP: 5

watts

Exchange: Member: Name and member no; non-Member: Name and state, province or country

Work stations: Once per band QSO Points: 1 point per QSO Multipliers: Each call once

Score Calculation: Total score = total QSO points x

total mults

Submit logs by: 04:00 UTC 10 June 2017

Post log summary at: http://www.3830scores.com

Mail logs to: (none)

Find rules at: http://www.cwops.org/cwt.html

NCCC RTTY Sprint

01:45 - 02:15 UTC 9 June

Geographic Focus: North America

Participation: Worldwide

Mode: RTTY Bands: (see rules) Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x

total mults

Submit logs by: 11 June 2017 E-mail logs to: (none)

Post log summary at: http://www.3830scores.com/

Mail logs to: (none) Find rules at:

http://www.ncccsprint.com/rttyns.html

NCCC Sprint

02:30 - 03:00 UTC 9 June

Geographic Focus: North America

Participation: Worldwide

Mode: CW Bands: (see rules) Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x

total mults

Submit logs by: 11 June 2017 E-mail logs to: (none)

Post log summary at: http://www.3830scores.com/

Mail logs to: (none) Find rules at:

http://www.ncccsprint.com/rules.html

HA3NS Sprint Memorial Contest: 19:00 - 19:29 UTC

(40 m) and 19:30 - 19:59 UTC 9 June (80 m)

Geographic Focus: Worldwide Participation: Worldwide

Mode: CW Bands: 80, 40 m Classes: Single Op

Exchange: HACWG Members: RST and membership

no; non-Members: RST and NM QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 24 June 2017 E-mail logs to: ha3kna@tolna.net

Mail logs to: Radio Club, 7100 Szekszard, Rakoczi u.

16., Hungary

Find rules at: http://radioamator.honlapep-

ites.hu/?p=1280

DRCG WW RTTY Contest

00:00 - 07:59 UTC and 16:00 - 23:59 UTC 10 June

and 08:00 – 15:59 UTC 11 June Geographic Focus: Worldwide Participation: Worldwide Awards: Worldwide

Mode: RTTY

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All-Band; Single Op All-Band 6 Hrs; Single Op All-Band Unlimited; Multi-Op

Exchange: RST and CQ Zone Work stations: Once per band QSO Points: (see rules)

Multipliers: Each DXCC country once per band; Each

VK, VE, JA and W call area once per band

Score Calculation: Total score = total QSO points x

total mults

Submit logs by: 18 June 2017 E-mail logs to: drcgww@drcg.de

Mail logs to: (none)

Find rules at: http://www.drcg.de/drcgww/drcg-

ww-rtty-english.html
VK Shires Contest

06:00 UTC 10 June to 06:00 UTC 11 June

Geographic Focus: Australia Participation: Worldwide

Mode: CW, SSB

Bands: 80, 40, 20, 15, 10 m

Classes: VK Single Op - rover or fixed; VK Multi-Two

- rover or fixed; DX Single Op

Exchange: VK: RS(T) and Shire; non-VK: RS(T) and

CQ Zone

Work stations: Once per band per mode

QSO Points: 1 point per QSO

Multipliers: VK: Each VK shire once per band per mode; VK: Each CQ zone once per band per mode; non-VK: Each VK shire once per band per mode Score Calculation: Total score = total QSO points x

total mults

Submit logs by: 1 July 2017

E-mail logs to: vkshires-logs@outlook.com

Mail logs to: (none)

Find rules at: http://www.wia.org.au/mem-

bers/contests/wavks/

Asia-Pacific SSB Sprint 11:00 - 13:00 UTC 10 June Geographic Focus: Asia/Pacific Participation: Worldwide

Mode: SSB Bands: 20, 15 m

Classes: Single Op Single Radio

Max power: Asia Pacific: 150 watts; Non-Asia Pa-

cific: maximum legal Exchange: RS and serial no Work stations: Once per band

QSO Points: Asia-Pacific: 1 point per QSO; Non-Asia-Pacific: 1 point per QSO with an Asia-Pacific station

Multipliers: Each prefix once

Score Calculation: Total score = total QSO points x

total mults

Submit logs by: 17 June 2017 E-mail logs to: apsprint@jsfc.org

Mail logs to: (none)

Find rules at: http://jsfc.org/apsprint/aprule.txt

SKCC Weekend Sprintathon

12:00 UTC 10 June to 24:00 UTC 11 June

Geographic Focus: Worldwide Participation: Worldwide Awards: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: (none)

Max operating hours: 24

Exchange: RST, state, province or country, name

and SKCC no or "NONE"
Work stations: Once per band
QSO Points: 1 point per QSO
Bonus Points: (see rules)

Multipliers: Each state, province, or country once Score Calculation: Total score = (total QSO points x

total mults) and bonus points Submit logs by: 18 June 2017 Post log summary at:

http://www.skccgroup.com/operating_activities/weekend_sprintathon/submit-display.php

Mail logs to: (none)

Find rules at: http://www.skccgroup.com/operat-

ing activities/weekend sprintathon/

Portugal Day Contest

12:00 UTC 10 June to 12:00 UTC 11 June

Geographic Focus: Worldwide Participation: Worldwide

Mode: CW, SSB

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op - CW, SSB or mixed

Exchange: CT: RS(T) and District; non-CT: RS(T) and

serial no

QSO Points: (see rules)

Multipliers: Each CT region and each DXCC country

once per band

Score Calculation: Total score = total QSO points x

total mults

Submit logs by: 1 September 2017 E-mail logs to: rep-concursos@rep.pt

Mail logs to: REP Award/Contest Manager, Rua D. Pedro V, No. 7-40, 1250-092 Lisboa, Portugal Find rules at: http://www.rep.pt/portu-

gal day contest/rules.html

GACW WWSA CW DX Contest

15:00 UTC 10 June to 15:00 UTC 11 June

Geographic Focus: Worldwide Participation: Worldwide

Mode: CW

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band - QRP, low or high; Single Op Single Band - QRP, low or high; Multi-Single; Multi-Multi; Max power: HP: >100 watts; LP: 100

watts; QRP: 5 watts

Exchange: RST and CQ Zone no

QSO Points: 0 points per QSO with same country; 1 point per QSO with different country, same continent; 3 points per QSO with different continent; Non-SA stations: 5 points per QSO with South

America

Multipliers: Each CQ zone once per band; Each

country once per band

Score Calculation: Total score = total QSO points x

total mults

Submit logs by: 30 July 2017
E-mail logs to: logs@wwsatest.org
Mail logs to: GACW DX Contest, PO Box 9,
B1875ZAA Wilde, Buenos Aires, Argentina
Find rules at: http://www.wwsatest.org/english

Cookie Crumble QRP Contest 17:00 - 22:00 UTC 11 June Geographic Focus: Worldwide Participation: Worldwide

Mode: All

Bands: All, except WARC Classes: Single Op

Max power: 5 watts CW/Digital; 10 watts SSB Exchange: RS(T), state, province or country, cookie

no and name

Work stations: Once per band QSO Points: (see rules)

Score Calculation: Total score = total QSO points

and bonus points

Submit logs by: 31 July 2017 E-mail logs to: <u>KB3VVE@gmail.com</u>

Mail logs to: (none)

Find rules at: http://w3atb.com/cookie-crumble/

4 States QRP Group Second Sunday Sprint

00:00 - 02:00 UTC 12 June

Geographic Focus: North America

Participation: Worldwide

Mode: CW, SSB

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op

Exchange: Member: RS(T), state, province or country and member no; Non-member: RS(T), state,

province or country and power Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 2

points per QSO with member

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 30 June 2017 E-mail logs to: (none)

Post log summary at: http://qrpcontest.com/4sqrp

Mail logs to: (none) Find rules at:

http://www.4sqrp.com/SSS/sss rules.pdf

Next Week's Contests

NAQCC CW Sprint, 00:30 UTC-02:30 UTC 14 June

Phone Fray, 02:30 UTC-03:00 UTC 14 June

CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 14 June and 03:00 - 04:00 UTC 15 June

RSGB 80 m Club Championship, CW, 19:00 - 20:30 UTC 14 June

NCCC RTTY Sprint, 01:45 - 02:15 UTC 16 June

NCCC Sprint, 02:30 - 03:00 UTC 16 June

All Asian DX Contest, CW, 00:00 UTC 17 June to 24:00 UTC 18 June

SMIRK Contest, 00:00 UTC 17 June to 24:00 UTC 18 June

Ukrainian DX Classic RTTY Contest, 12:00 UTC 17 June to 11:59 UTC 18 June

ARR BPSK63 Contest, 12:00 UTC 17 June to 12:00 UTC 18 June

AGCW VHF/UHF Contest, 14:00 - 17:00 UTC (144) and 17:00 - 18:00 UTC 17 June (432)

IARU Region 1 50 MHz Contest, 14:00 UTC 17 June to 14:00 UTC 18 June Stew Perry Topband Challenge, 15:00 UTC 17 June to 15:00 UTC 18 June

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West Virginia QSO Party, 16:00 UTC 17 June to 02:00 UTC 18 June Feld Hell Sprint, 18:00 - 19:59 UTC 17 June
WAB 50 MHz Phone, 09:00 - 15:00 UTC 18 June
Kid's Day Contest, 18:00 - 23:59 UTC 18 June
Run for the Bacon QRP Contest, 01:00 - 03:00 UTC 19 June

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter

